

**Appl. No.** : **unknown**  
**Filed** : **herewith**

### **AMENDMENTS TO THE CLAIMS**

1. (Original) An interleukin-6 suppressive agent comprising lactoperoxidase as an active ingredient.

2. (Original) The interleukin-6 suppressive agent according to claim 1, wherein the interleukin-6 suppressive agent is a pharmaceutical preparation for preventing and/or treating a disease caused by production of interleukin-6.

3. (Original) The interleukin-6 suppressive agent according to claim 2, wherein the disease caused by the production of interleukin-6 is thrombocytosis, myeloma, Castleman syndrome, cardiac myxoma, glomerulonephritis, rheumatoid arthritis, sepsis, or influenza-virus infectious disease.

4. (Currently amended) A food and drink composition or a feed composition, which is prepared by adding the interleukin-6 suppressive agent according to ~~any one of claims 1 to 3~~claim 1.

5. (Currently amended) A ~~use method of using~~ method of using lactoperoxidase for manufacture of a pharmaceutical preparation for preventing and/or treating a disease caused by production of interleukin-6.

6. (Currently amended) The ~~use of lactoperoxidase~~ method according to claim 5, wherein the disease caused by the production of interleukin-6 is thrombocytosis, myeloma, Castleman syndrome, cardiac myxoma, glomerulonephritis, rheumatoid arthritis, sepsis, or influenza-virus infectious disease.

7. (Original) A method of preventing or treating a disease, comprising administering an interleukin-6 suppressive agent comprising lactoperoxidase as an effective ingredient to an object person who requires prevention or therapy of a disease caused by production of interleukin-6.

8. (Original) The method according to claim 7, wherein the disease caused by the production of interleukin-6 is thrombocytosis, myeloma, Castleman syndrome, cardiac myxoma, glomerulonephritis, rheumatoid arthritis, sepsis, or influenza-virus infectious disease.